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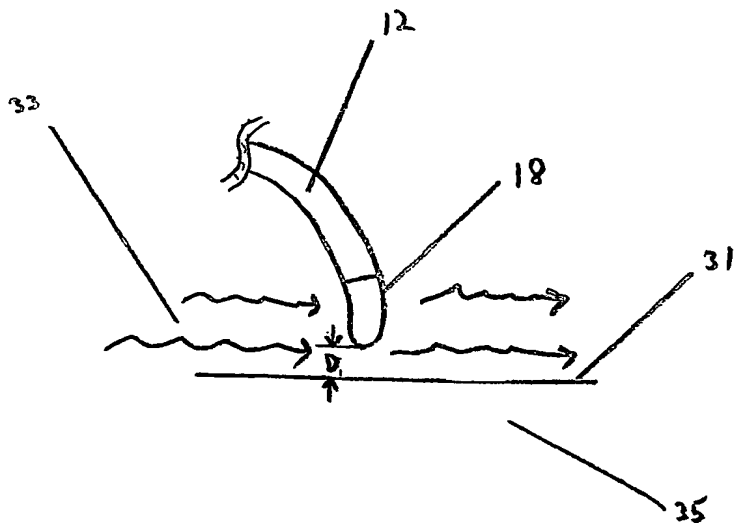
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(54) Title: **METHOD AND APPARATUS FOR SELECTING OPERATING PARAMETER VALUES IN ELECTROPHYSIOLOGY PROCEDURES**



(57) Abstract: Methods of selecting operating parameter values for tissue ablation procedures are disclosed. Energy supply parameters may be selected based on inputs such as fluid flow rate, impedance, and the distance from an ablation electrode surface to a target tissue surface. The distance to place an ablation electrode surface from a target tissue surface may be selected based on various operating parameter values and/or operating condition values. Operating curves, lookup tables, or processors may be used to select operating parameter values.

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